HOGAN & HARTSON L.L.P.

500 SOUTH GRAND AVENUE **SUTTE 1900** LOS ANGELES, CA 90071

> Tel.: (213) 337-6700 Fax: (213) 337-6701

IMPORTANT NOTICE TELECOPY/FACSIMILE COVER LETTER

WASHINGTON, DC BRUSSELS BUDAPEST* LONDON MOSCOW PARIS* PRAGUE* TOKYO WARSAW BALTIMORE, MD BOULDER, CO COLORADO SPRINGS, CO DENVER, CO IRVINE, CA McLEAN, VA MIAMI, FL NEW YORK, NY (PARK AVE) NEW YORK, NY (THIRD AVE) ROCKVILLE, MD

*Affiliated Office

November 26, 2002

DATE:

=10	U.S. Patent and Trader	park Office		DATE:	November 20, 2002
TO:	Examiner: Thanh Art Unit: 28	X. Luu			
FROM:	Erin P. Madi	11		TUME: _	
	L NO. OF PAGES, INCLUI		18		
	ed information is CONFIDENTIA not the intended recipient(s) or the that any dissemination, distribu- tion in error should notify us im-	re embre) 6 -			ANUME WILD I PLEIVES WIS
MESSAGE: Patent Ap	plication No.: 09/654,550	Our Ref. 81754.0040		FAX	RECEIVED
	ertify that the following do			NO	OV 2 6 2002
	nent Under 37 C.F.R. § 1.11 ent Transmittal Letter				LOGY CENTER 2800
is being fact above-ident	similed to the Commission ified application. November 26, 2002 Date of Deposit	ian	on, D.C. 20 Legendary 20 and Zynn		; in the
TEL	LECOPY/FAX NUMBER:	703-872-931	9 ART UN	IT 2878	
	CLIENT NUMBER: _	81754.0040			
ATTORN	NEY BILLING NUMBER: _	3606			
CON	VEIRMATION NUMBER:	703-305-0539	(return fax	to Diane Zynn)	

FORM PTO-1083

81754.0040

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yoshiro IWASA					Art Unit: 2878 Examiner: Luu, Thanh X.						
Serial No: 09/654,550 Filed: September 1, 2000 For: SEMICONDUCTOR DEVICE INCLUDING A LIGHT- RECEIVING ELEMENT (Amended)							I here Is beir (703) Paten	by certify the fransmit 872-9319: ts, Washin	tted via i Commis gion D.0	acsimi anoisa	ile to r for
Commissioner for Patents Washington, D.C. 20231 Dear Sir:							<u>Noven</u> Dat	nber 26, 20 e of Depos e Zynn	002		1/26/02
Tr.	A certified of § 119 is end A Notice Of	vith is an amendment in status has been claims copy of Patent App closed. Change Of Attorney's a al fee is required.	ed. dica	See 37 CFR § 1.27. ation No filed	froi	n which p		is claime		er 35	Date
Th		calculated as shown be									
-		(Col 1) Claims remaining After amendment		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FO	OR .	(Col.: PRESE EXTR	ŇT	LG/S			D'L DUE
	OTAL CLAIMS FEE	9	-	20	••	0		LG=\$18 SM=\$9	\$0	\$	0
-	CLAIMS FEE	3	<u> </u> -	7		4		LG=\$84 SM=\$42	\$84	\$	0
PRESENTATION OF MULTIPLE DEPENDENT CLAIMS LARGE ENTITY FEE = \$280								\$	0		
Ľ	Independent Claims: 5, 13, 16 SMALL ENTITY FEE = \$1								TOTAL	\$	
If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of dairns originally filed. Please charge the fee of \$0 for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.											
	A check in the	e amount of \$ <u>0</u> to c	ÓV€	er the extension fee is	s encl	osed. A a	ony o	f thic ab			
A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any deficiencies of fees associated with communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed. Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims Any patent application processing fees under 37 C.F.R. § 1.17											n this eet is
				Respectfi HOGAN	Jily su & HAF	bmitted, RTSON L.	L.P.	-			
Date	: November 26,	2002		Ву:			ade	11			
Biltmore Tower 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071 Telephone: 213 337-6700				Regis	rin P. Madill egistration No. 46,893 torney for Applicant(s) FAX RECEIVED						
Faccimile: 212 227 2704						,		コロじ	∟IVF	ח	

NOV 2 & 2002

TECHNOLOGY CENTER 2800

From-Hogan & Hartson L.L.P. Los Angeles, CA

PATENT 81754.0040

P.003/018 F-716

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshiro IWASA

Serial No:

09/654,550

Filed:

September 1, 2000

For:

SEMICONDUCTOR DEVICE INCLUDING A

LIGHT-RECEIVING ELEMENT (Amended)

AMENDMENT UNDER 37 C.F.R. § 1.116

Box AF Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action dated August 29, 2002, please amend the above-referenced application as follows:

IN THE CLAIMS:

Please cancel claims 4 and 7-10 without prejudice.

Please replace the text of claims 2, 3, 5 and 11-16 with the following text:

(Twice Amended) A semiconductor device according to claim 3, 2. wherein the optical signal transfer device is an optical fiber.

(Twice Amended) A semiconductor device comprising: 3.

a semiconductor chip mounted on a mounting substrate and a light-receiving element formed in the semiconductor chin for receiving an optical signal;

an optical signal transfer device embedded in the mounting substrate, wherein the optical signal transfer device directly contacts the light-receiving element for transferring the optical signal into the semiconductor chip; and

Art Unit:

2878

Examiner:

Thanh X. Luu

T-526

I hereby certify that this correspondence is being transmitted via facsimile to (703-872-9319), Group 2878, Commissioner for Patents, Washington D.C. 20231, on

<u>November 26, 2002</u> Date of Deposit

Erin P. Madill

1/26/02 Date

